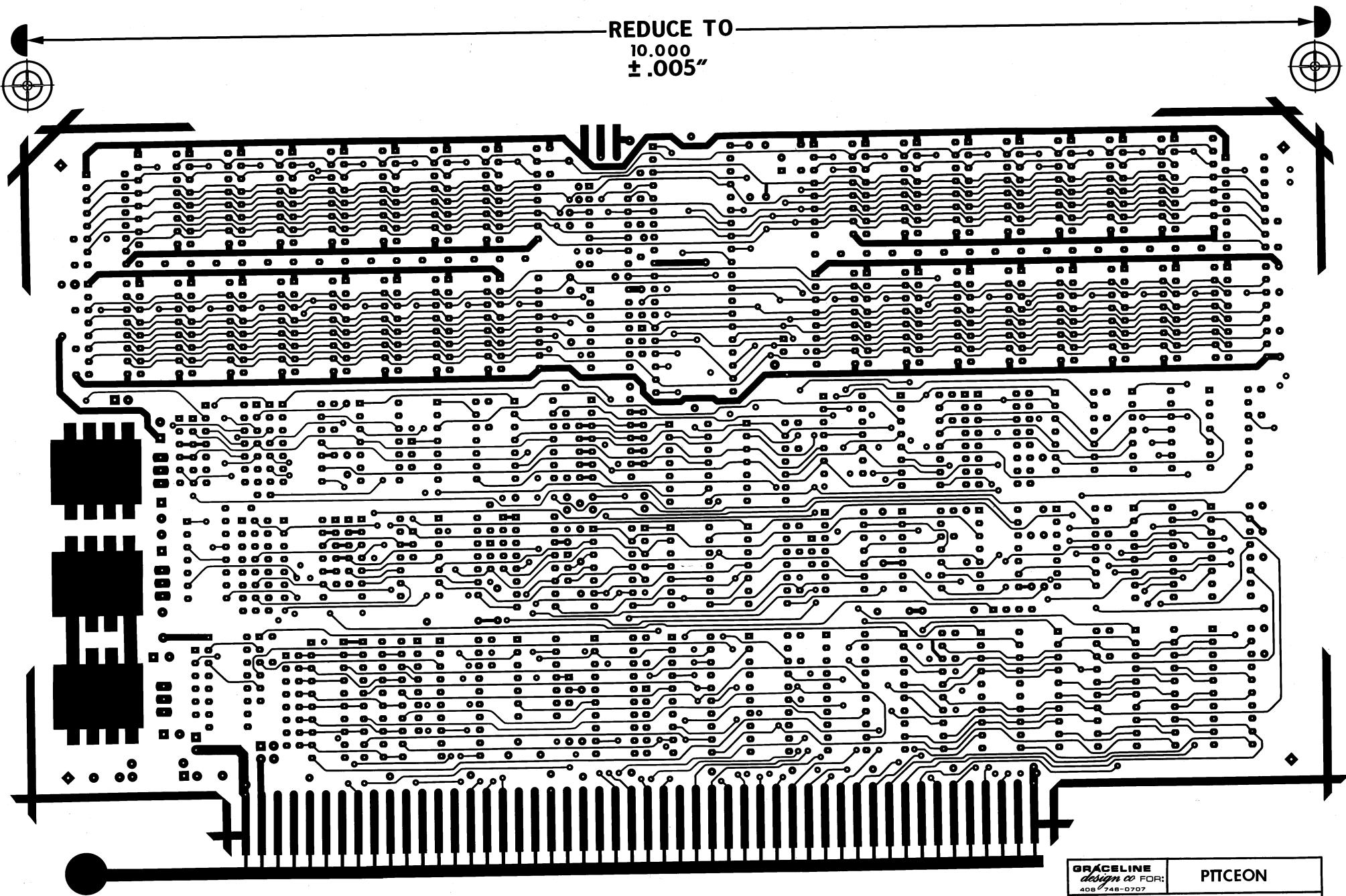


REDUCE TO

10.000
± .005"



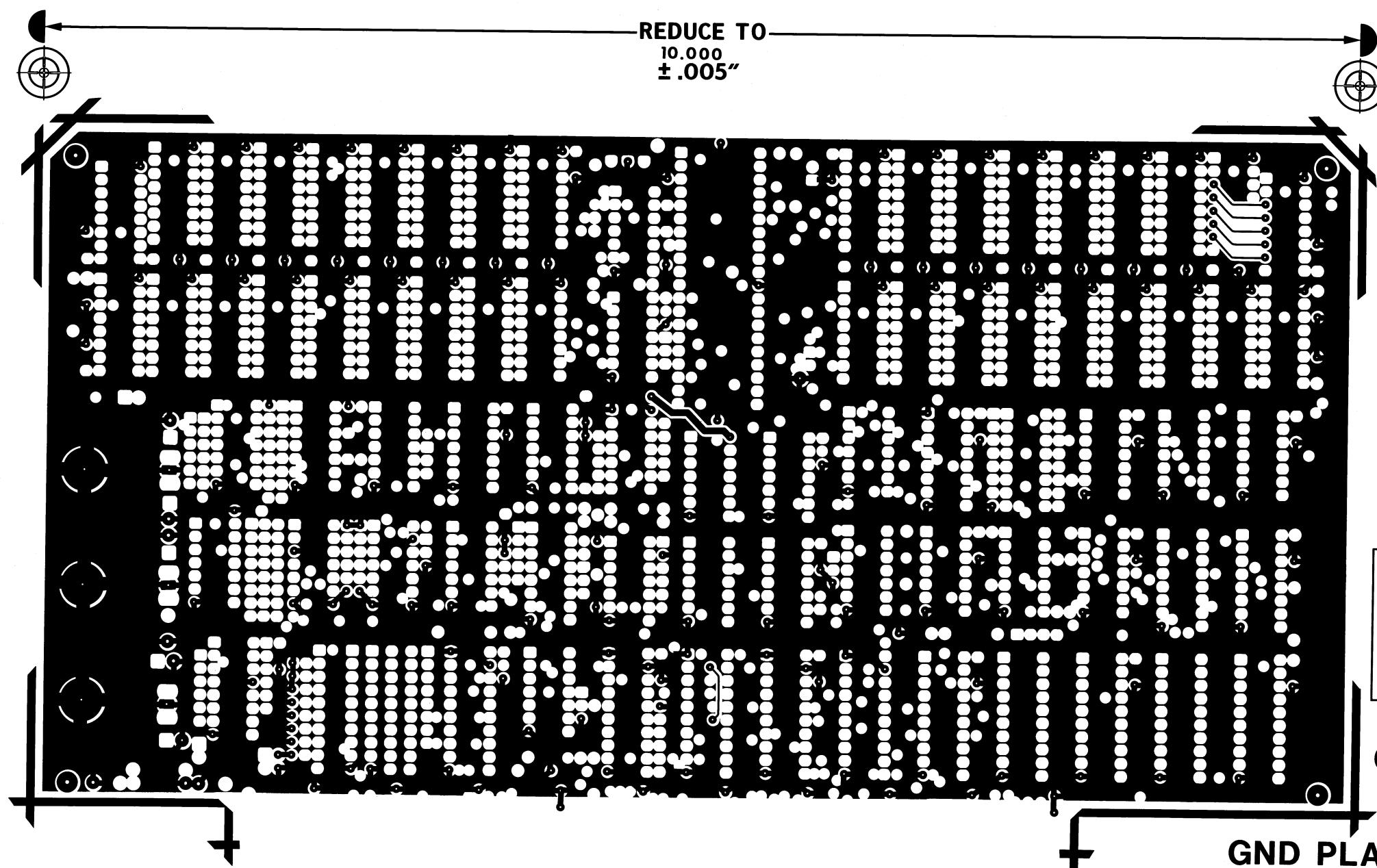
LAYER: COMPONENT SIDE
DWG NO: 100028 REV: B
PROJ NO: SCALE 2:1 SHT 3 OF 10

GRACELINE
design co FOR:
408 746-0707
MASTER ARTWORK,
SUPERAM 5
ENGR: ANHORN BY: MG CHKD: GC
LAYER: PAD MASTER DATE: 8/81
DWG NO: 100028 REV: B 1
PROJ NO: SCALE 2:1 SHT 1 OF 10

LAYER 1

REDUCE TO

10.000
± .005"



INTERNAL GND PLANE NOTES:
1. .020 (1:1) AIRGAP BETWEEN GND
PLANE & ALL PADS & TRACES.
2. .050 (1:1) AIRGAP BETWEEN GND
PLANE & BORDER.
3. TABS ON GND PLANE TAB SHEET
TO BE TIED TO GND PLANE.
4. AFTER ESTABLISHING AIRGAP,
REMOVE ALL PADS NOT CONNECTED
TO TRACE OR GND PLANE.
5. ELIMINATE ALL ISLANDS.

GND PLANE

GND PLANE TAB SHEET

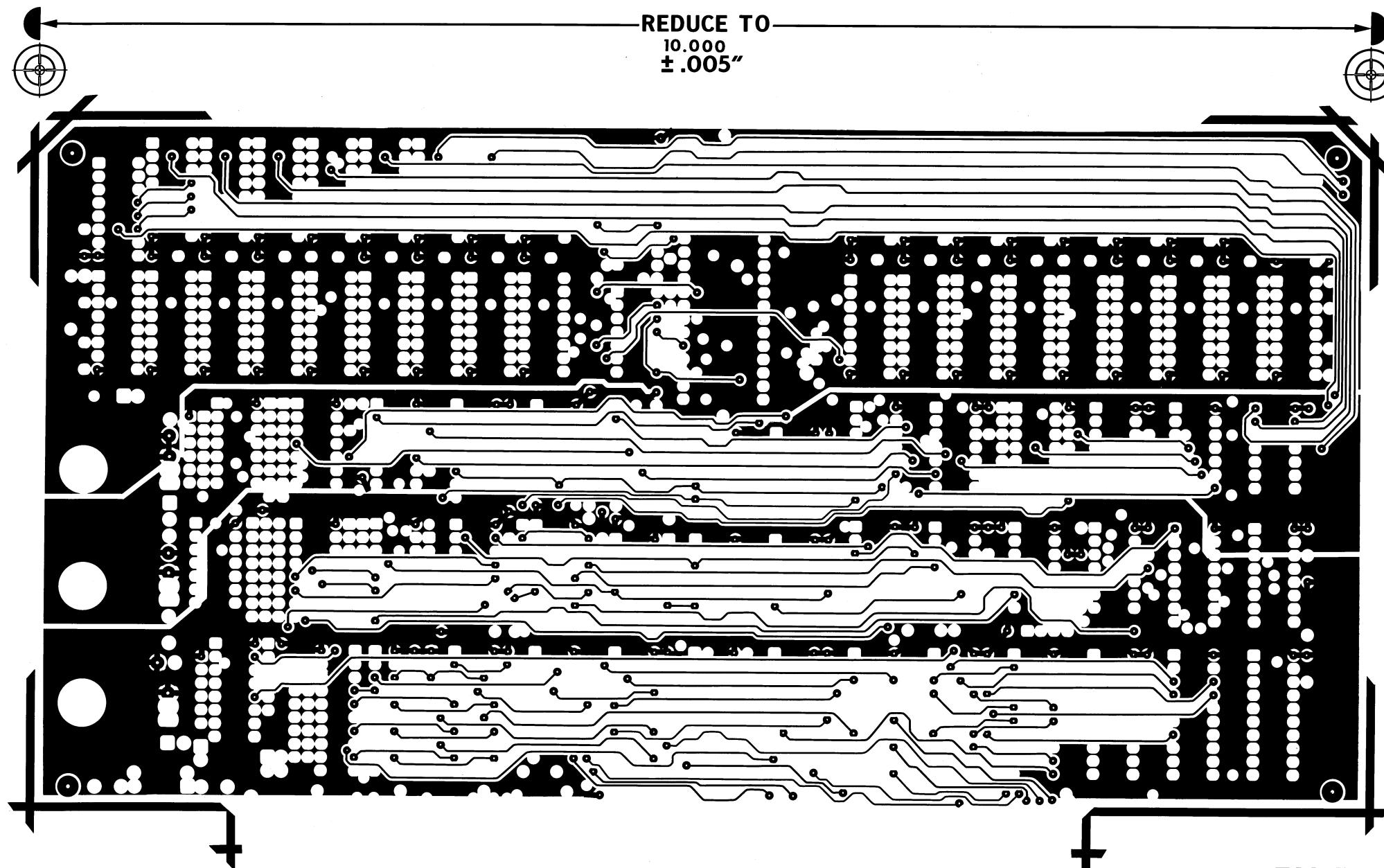
LAYER: GND PLANE	
DWG NO 100028	REV: B
PROJ NO:	SCALE 2:1 SHT 4 OF 10
LAYER: GND PLANE TAB SHEET	
DWG NO 100028	REV:
PROJ NO:	SCALE 2:1 SHT 5 OF 10

GRACELINE design for: 408-746-0707	
TITLE	MASTER ARTWORK, SUPERAM 5
ENGR: ANHORN	BY: MG
LAYER: PAD MASTER	CHKD: GC
DWG NO: 100028	DATE: 8/81
PROJ NO:	REV: B
SCALE 2:1	SHT 1 OF 10

LAYER 2

REDUCE TO

10.000
± .005"



INTERNAL +5V PLANE:
1. .020 (1:1) AIRGAP BETWEEN +5V PLANE & ALL PADS & TRACES.
2. .050 (1:1) AIRGAP BETWEEN +5V PLANE & BORDER.
3. TABS ON +5V PLANE TAB SHEET TO BE TIED TO +5V PLANE.
4. AFTER ESTABLISHING AIRGAP REMOVE ALL PADS NOT CONNECTED TO TRACE OR +5V PLANE.
5. ELIMINATE ALL ISLANDS.

+5V PLANE

+5V PLANE TAB SHEET

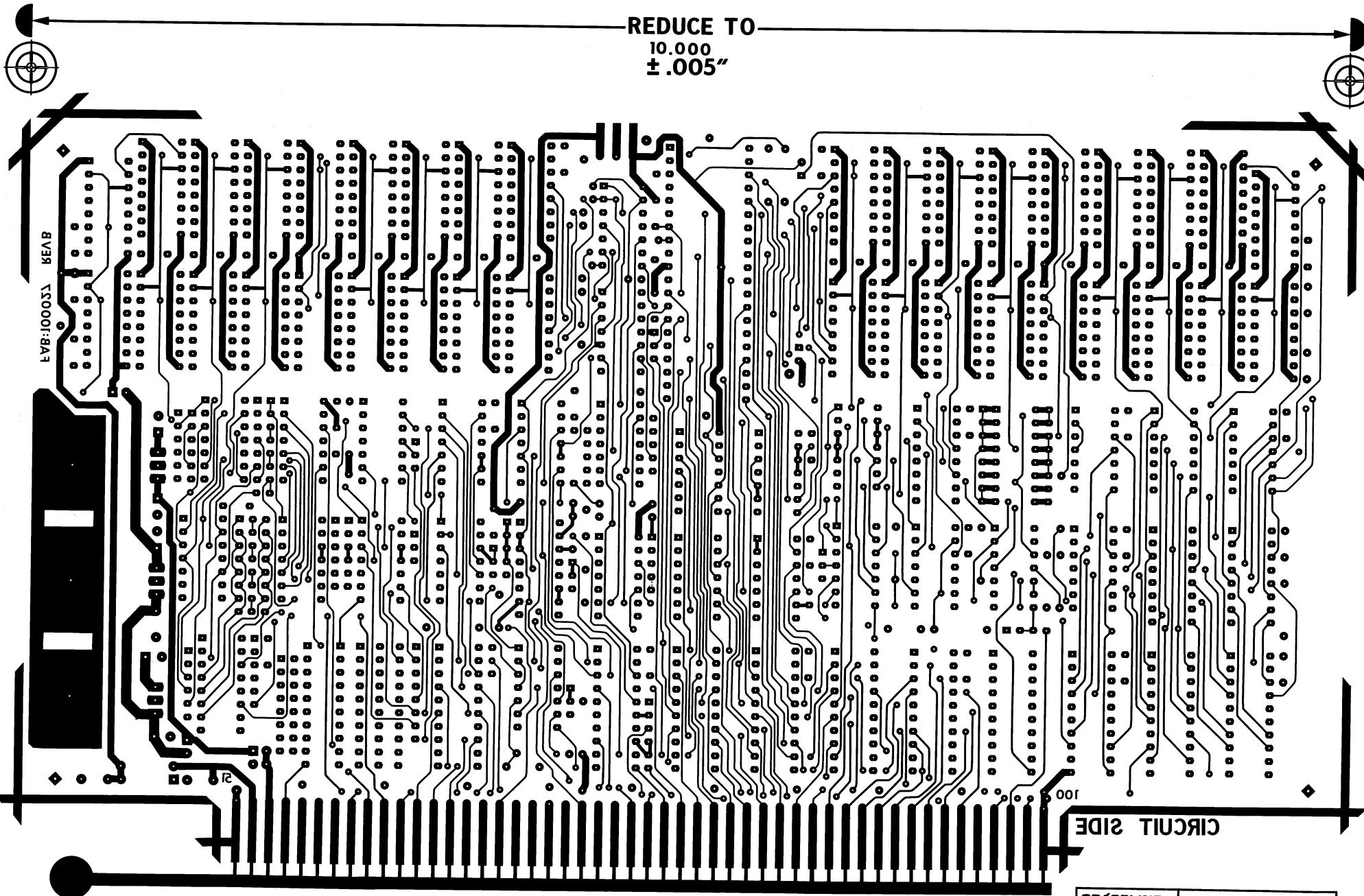
LAYER: +5V PLANE	
DWG NO 100028	REV: B
PROJ NO:	SCALE 2:1 SHT 6 OF 10
LAYER: +5V PLANE TAB SHEET	
DWG NO 100028	REV: B
PROJ NO:	SCALE 2:1 SHT 7 OF 10

GRACELINE design co FOR: 408-748-0707	PTCEON
TITLE	MASTER ARTWORK,
	SUPERAM 5
ENGR: ANHORN	BY: MG
LAYER: PAD MASTER	CHKD: GC
DWG NO: 100028	DATE: 8/81
PROJ NO:	REV: B
SCALE 2:1	SHT 1 OF 10

LAYER 3

REDUCE TO

10.000
± .005"



CIRCUIT SIDE	
DWG NO 100028	REV: B
PROJ NO: 408-748-0707	SCALE 2:1 SHT 2 OF 10

GRACELINE design co FOR:		PTICEON
408-748-0707		
TITLE	MASTER ARTWORK,	
	SUPERAM 5	
ENGR: ANHORN	BY: MG	CHKD: GC
LAYER: PAD MASTER		DATE: 8/81
DWG NO: 100028	REV: B1	
PROJ NO:	SCALE 2:1	SHT 1 OF 10

LAYER 4